




*State of Vermont Department of Health
Drinking Water Laboratory Certification*

*EMSL Analytical Inc.
Cinnaminson, NJ*

*Is certified to perform inorganic and radiological analyses on drinking water pursuant to the certification
letter dated October 3, 2019.*



Commissioner of Health



Laboratory Director



Laboratory Certification Officer

October 3, 2019
Date certified

VT - 04006
Laboratory Number

October 3, 2020
Certificate expiration date

Vermont Drinking Water Laboratory Certification Listing
 Listing Number 0400619C
 Effective June 25, 2020 as provided for in 18 VSA 501b
 Expiration Date October 3, 2020
 This listing is not valid without accompanying Vermont Certificate

EMSL Analytical, Inc.
Cinnaminson, NJ

DRINKING WATER METALS

Aluminum:	EPA 200.7	EPA 200.8
Antimony:	EPA 200.8	
Arsenic:	EPA 200.8	
Barium:	EPA 200.7	EPA 200.8
Beryllium:	EPA 200.8	
Cadmium:	EPA 200.7	EPA 200.8
Calcium:	EPA 200.7	
Chromium, total:	EPA 200.7	EPA 200.8
Copper:	EPA 200.7	EPA 200.8
Iron:	EPA 200.7	
Lead:	EPA 200.8	
Magnesium:	EPA 200.7	
Manganese:	EPA 200.7	EPA 200.8
Nickel:	EPA 200.7	EPA 200.8
Selenium:	EPA 200.8	
Silver:	EPA 200.7	EPA 200.8

DRINKING WATER METALS (cont.)

Sodium:	EPA 200.7	
Thallium:	EPA 200.8	
Uranium:	EPA 200.8	
Zinc:	EPA 200.7	EPA 200.8

DRINKING WATER INORGANIC CONTAMINANTS

Asbestos:	EPA 100.2
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DRINKING WATER RADIOLOGICAL CONTAMINANTS

Gamma Emitters:	EPA 901.1	
Gross Alpha:	EPA 900.0	
Gross Beta:	EPA 900.0	
Radium-226:	EPA 903.0	
Radium-228:	EPA 904.0	
Tritium:	EPA 906.0	
Uranium:	EPA 200.8	EPA 908.0

By:

Ali Boren
 Certification Officer
 Date signed June 25, 2020

As of June 25, 2020 this list supersedes all previous lists for this certificate number. Vermont Certification is based in part upon current New Jersey Accreditation Certificate, activity ID 190008, November 4, 2019 through June 30, 2020. Laboratories are certified in Vermont based, in part, upon its Primary Accrediting body(ies) drinking water accreditation(s). Also, loss of drinking water primary accreditation (in part or whole) constitutes loss of certification in Vermont for the same drinking water tests.